

## MEDI UM & SLOW SPEED MI XERS



**RIGAL BENNETT GROUP – G range of medium and slow speed mixers are designed for low to medium viscosity. Mixers have a vertical gear drive with flange for bridge mounting. Choice of paddle, marine propeller, turbine, gate or anchor agitator to suit your application. All contact parts are 316 grade stainless steel.**



**anchor**



**turbine**



**propellor**



**anchor**



**paddle**

- Universal application.
- We offer a standard range of single speed mixers designed to be low in cost. At extra cost we offer a range of variable speed gear drive units.
- Our marine impeller gives a powerful liquid stream to allow rapid mixing throughout the vessel giving rapid turnover of product from top to bottom, whilst rotating the contents to produce a uniform mix.
- The turbine mixer is designed to give an axial mixing action.
- The paddle mixer is suitable for slower speed liquid mixing and suspension of solids.
- Gate and anchor stirrers are designed to give a gentle mixing action suited for paste, sauce and gel products and can be designed to work alone or in combination with our more intense mixers.
- Under normal operation our stirrers are low maintenance.
- We are able to supply motors to suit your working environment.

Please read the table below showing our standard range of mixers.

	<b>KW</b>	<b>SPEED RANGE RPM</b>	<b>BELL HOUSING FOR LONG SHAFT</b>	<b>MOTOR TYPES</b>
GP/GT075	.75	30 – 400	AVAILABLE	TEFC/EXP
GP/GT150	1.5	30 – 400	AVAILABLE	TEFC/EXP
GP/GT220	2.2	30 – 400	AVAILABLE	TEFC/EXP
GP/GT400	4.0	30 – 400	AVAILABLE	TEFC/EXP
GP/GT550	5.5	30 – 400	AVAILABLE	TEFC/EXP
GP/GT750	7.5	30 – 400	AVAILABLE	TEFC/EXP
G/GT1100	11.0	30 – 400	AVAILABLE	TEFC/EXP
G/GT1500	15.0	30 – 400	AVAILABLE	TEFC/EXP
G/GT1850	18.5	30 – 400	AVAILABLE	TEFC/EXP
G/GT2200	22.0	30 – 400	AVAILABLE	TEFC/EXP
G/GT3000	30.0	30 – 400	AVAILABLE	TEFC/EXP
GP/GT11A	1.1	VARIABLE	AVAILABLE	AIR
GP/GT22A	2.2	VARIABLE	AVAILABLE	AIR
GP/GT67A	6.7	VARIABLE	AVAILABLE	AIR

Mixer seals are available according to operating pressure or vacuum conditions. Vapour seals, stuffing box and mechanical seals can be provided within our modular bell housing.

Different material of construction for stirrer shafts and elements are available on request.



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